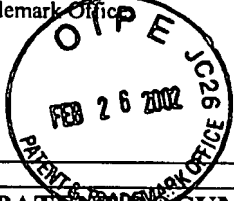


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Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1449/PTO	U.S. Department of Commerce Patent and Trademark Office	Application No. : 09/809,498
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date : March 15, 2001
Sheet 1 of 1		First Named Inventor: Y. MEIFU
		Group Art Unit :
		Examiner Name :
		Attorney Docket No. : FUJS 18.428



U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
TM		11-66347	JP	NIPPON TELEGR & TELEPH CORP <NTT>	03/09/1999	
TM		2000-180199	JP	SHARP CORP	06/30/2000	
TM		2000-184431	JP	NEC CORP	06/30/2000	

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Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
Examiner Signature	Date Considered		
	9/14/2007		

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1⁶ if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

U.S. Department of Commerce
Patent and Trademark Office

Application No. : 09/809,498
Filing Date : March 15, 2001
First Named Inventor : Y. MEIFU, et al.
Group Art Unit : 3661
Examiner Name :
Attorney Docket No. : 100794-11649
FUJS 18.428

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 2 of 2

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
TM		H. Tarumi, et al. "SPACE TAG: AN OVERLAND VIRTUAL SYSTEM AND ITS APPLICATIONS" IEEE International Conference on Multimedia Computing & Systems (ICMCS'99), Vol. 1, Italy, pp. 207-212, June 1999	XXXXXX 2001 L ROOM
TM		H. Tarumi, et al. "COMMUNICATIONS THROUGH VIRTUAL ACTIVE OBJECTS OVERLAID ONTO THE REAL WORLD" Third International Conference on Collaborative Virtual Environments (CVE 2000), ACM, USA, pp. 155-164, Sept. 2000	XXXXXX

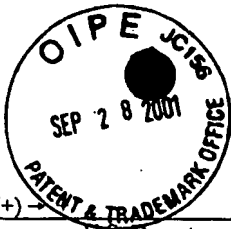
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Examiner Signature		Date Considered	9/14/07 Technology Center 2100
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 1 of 2

Application No. : 09/809,498
Filing Date : March 15, 2001
First Named Inventor: Yoshinobu MEIFU, et al.
Group Art Unit : 3661
Examiner Name :
Attorney Docket No. : FUJS 18.428(100794-11649)

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
TM		5,815,411		J. Ellenby	09/29/1998	
TM		6,023,278		J. Margolin	02/08/2000	
TM		6,173,239		T. Ellenby	01/09/2001	Correspond to PCT Int'l Pub. No. 99/4294

FOREIGN PATENT DOCUMENTS

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TM		99/42946		WO	T. ELLENBY	08/26/1999	

Examiner Signature		Date Considered	9/14/01
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U.S. Department of Commerce
Patent and Trademark Office

Application No. : 09/809,498

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 1 of 1

Filing Date :

First Named Inventor : Yoshinobu MEIFU

Group Art Unit :

Examiner Name :

Attorney Docket No. : FUJS 18.428


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TM		10-304339	JP	KUJIRADA MASANOBU	11-13-1998	
TM		2000-250842	JP	MITSUBISHI ELECTRIC CORP	09-14-2000	
TM		11-211993	JP	HITACHI LTD.	08-06-1999	
TM		2000-167233	JP	KUJIRADA MASANOBU	06-20-2000	
TM		11-288341	JP	CANON KK	10-19-1999	
TM		9-297532	JP	NIPPON TELEGRAPH & TELEPHONE	11-18-1997	

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
TM		Notice for Reasons of Rejection dated September 13, 2005	X
Examiner Signature			Date Considered 12-12-05

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1449/PTO

U.S. Department of Commerce
Patent and Trademark Office

Application No. : 09/809,498

Filing Date :

First Named Inventor: Y. MEIFU

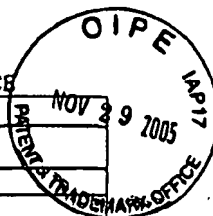
Group Art Unit :

Examiner Name :

Attorney Docket No. : FUJS 18.428

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 1 of 1



U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
TW		5,926,116		KITANO ET AL.	07-20-1999	
TW		5,603,054		THEIMER ET AL.	02-11-1997	
TW		6,108,533		BROHOFF	08-22-2000	

FOREIGN DOCUMENTS

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EW		0 959 418	EP	INTERNATIONAL BUSINESS MACHINES CORPORATION	11-24-1999	
TW		0 785 535	EP	MITSUBISHI DENKI KABUSHIKI KAISHA	07-23-1997	
TW		WO 00/00908	PCT	KONINKLIJKE PHILIPS ELECTRONICS N.V.	01-06-2000	
TW		0 982 672	EP	PIONEER CORPORATION	03-01-2000	

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
TW		European Search Report dated October 11, 2005	
Examiner Signature			Date Considered 12-12-05

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above NPL considered on 9/14/07 by TW